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S/N 09/784483

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Applicant: | HAMANAKA et al. | Examiner: | Unknown |
| Serial No.: | 09/784483 | Group Art Unit: | 2881 |
| Filed: | February 15, 2001 | Docket No.: | 12052.39US01 |
| Title: | METHOD OF DESIGNING COLLIMATOR ARRAY DEVICE AND COLLIMATOR ARRAY DEVICE MANUFACTURED THEREBY | | |

#4/1005
9/9/02
3/9/02

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on April 17, 2001.

By:

Peggy Rerkhove



INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903
(612)332.5300

Dated: April 17, 2001

By: Curtis B. Hamre

Curtis B. Hamre
Reg. No.: 29,165

CBH/pjk

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| FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary) | Docket Number: 12052.39US01 | Application Number: 09/784483 |
| | Applicant: HAMANAKA et al. | |
| | Filing Date: February 15, 2001 | Group Art Unit: 2881 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------|----------------|-----------------|-------|----------|----------------------------|
| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | 5,202,567 | April, 1993 | Hamanaka | | | |
| | 5,337,186 | August, 1994 | Oikawa et al. | | | |
| | 5,362,961 | November, 1994 | Hamanaka | | | |
| | 5,500,523 | March, 1996 | Hamanaka | | | |
| | 5,990,992 | November, 1999 | Hamanaka et al. | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------|------|---------|-------|----------|-------------|----|
| | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | |
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| EXAMINER | DATE CONSIDERED |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant. | |